Petr Svoboda

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/654829/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Molecular phylogeny of wild Hops, Humulus lupulus L. Heredity, 2006, 97, 66-74. | 2.6 | 67 |
| 2 | Microsatellite DNA Analysis of Wild Hops, Humulus lupulus L Genetic Resources and Crop Evolution, 2006, 53, 1553-1562. | 1.6 | 37 |
| 3 | The Gradual Reduction of Viroid Levels in Hop Mericlones Following Heat Therapy: A Possible Role for a Nuclease Degrading dsRNA. Biological Chemistry Hoppe-Seyler, 1995, 376, 715-722. | 1.4 | 21 |
| 4 | Hop Latent Viroid (HLVd)-Caused Pathogenesis: Effects of HLVd Infection on Lupulin Composition of Meristem Culture-Derived Humulus lupulus. Biologia Plantarum, 2001, 44, 579-585. | 1.9 | 21 |
| 5 | Molecular sampling of hop stunt viroid (HSVd) from grapevines in hop production areas in the Czech Republic and hop protection. Plant, Soil and Environment, 2003, 49, 168-175. | 2.2 | 19 |
| 6 | Reflects the coat protein variability of apple mosaic virus host preference?. Virus Genes, 2013, 47, 119-125. | 1.6 | 13 |
| 7 | THE RESPONSE OF HUMULUS LUPULUS TO DROUGHT: THE CONTRIBUTION OF STRUCTURAL AND FUNCTIONAL PLANT TRAITS. Acta Horticulturae, 2013, , 149-154. | 0.2 | 10 |
| 8 | The Influence of Hop Latent Viroid (HLVd) Infection on Gene Expression and Secondary Metabolite Contents in Hop (Humulus lupulus L.) Glandular Trichomes. Plants, 2021, 10, 2297. | 3.5 | 9 |
| 9 | Analysis of anatomical and functional traits of xylem in Humulus lupulus L. stems. Plant, Soil and Environment, 2011, 57, 338-343. | 2.2 | 5 |
| 10 | Inherent variability in structural and functional traits of xylem among three hop varieties. Plant, Soil and Environment, 2013, 59, 273-279. | 2.2 | 5 |
| 11 | PROGRESS IN THE CZECH HOP GERMPLASM CRYOCONSERVATION. Acta Horticulturae, 2011, , 453-460. | 0.2 | 3 |
| 12 | Assessment of epigenetic methylation changes in hop (Humulus lupulus) plants obtained by meristem culture. Czech Journal of Genetics and Plant Breeding, 2020, 56, 159-164. | 0.8 | 2 |
| 13 | STUDY OF INFECTION AND SEQUENCE VARIABILITY OF VIROIDS IN THE CZECH REPUBLIC. Acta Horticulturae, 2005, , 157-164. | 0.2 | 0 |
| 14 | BIOLISTIC TRANSFER OF HOP VIROID DISEASE SYNDROME FROM SLOVENIAN CULTIVAR 'CELEIA' TO CZECH HOP 'OSVALD'S 72': PATHOGENESIS SYMPTOMS AND IDENTIFICATION OF DOMINANT SEQUENCE UPON TRANSFER OF HPSVD COMPONENT. Acta Horticulturae, 2013, , 121-127. | 0.2 | 0 |